

18.5" Multi-touch capacitive touchscreen ARM-monitor



FEATURES

- 18.5" 1366x768 / 1920x1080 LCD display
- Three kinds of mounting : VESA, ARM, STAND
- Landscape orientation
- Full IP65 protection grade
- Monitor set up for max 11 keys Ø 22 on the frontal panel
- Customizable frontal panel
- Wide DC power range 22-32 VDC



DISPLAY

TFT TYPE	18.5" TFT LCD
MAX RESOLUTION	1366x768 or 1920x1080
LUMINANCE	300 cd/m ² or 350 cd/m ²
CONTRAST RATIO	1000 : 1
VIEW ANGLE	85° / 85° / 85° / 85° or 89° / 89° / 89° / 89° (L/R/U/D)
MAX COLORS	16.7 Millions
TOUCH TYPE	Projected capacitive multi-touch control

EXTERNAL I/O

USB PORTS	N/A
VIDEO INPUT	1x VGA connector, 1x DVI-D connector
SUPPLY CONNECTION	24 VDC terminal block

POWER SYSTEM

RATED INPUT VOLTAGE	24 VDC
INPUT VOLTAGE LIMIT	22-32 VDC
POWER CONSUMPTION	24 W

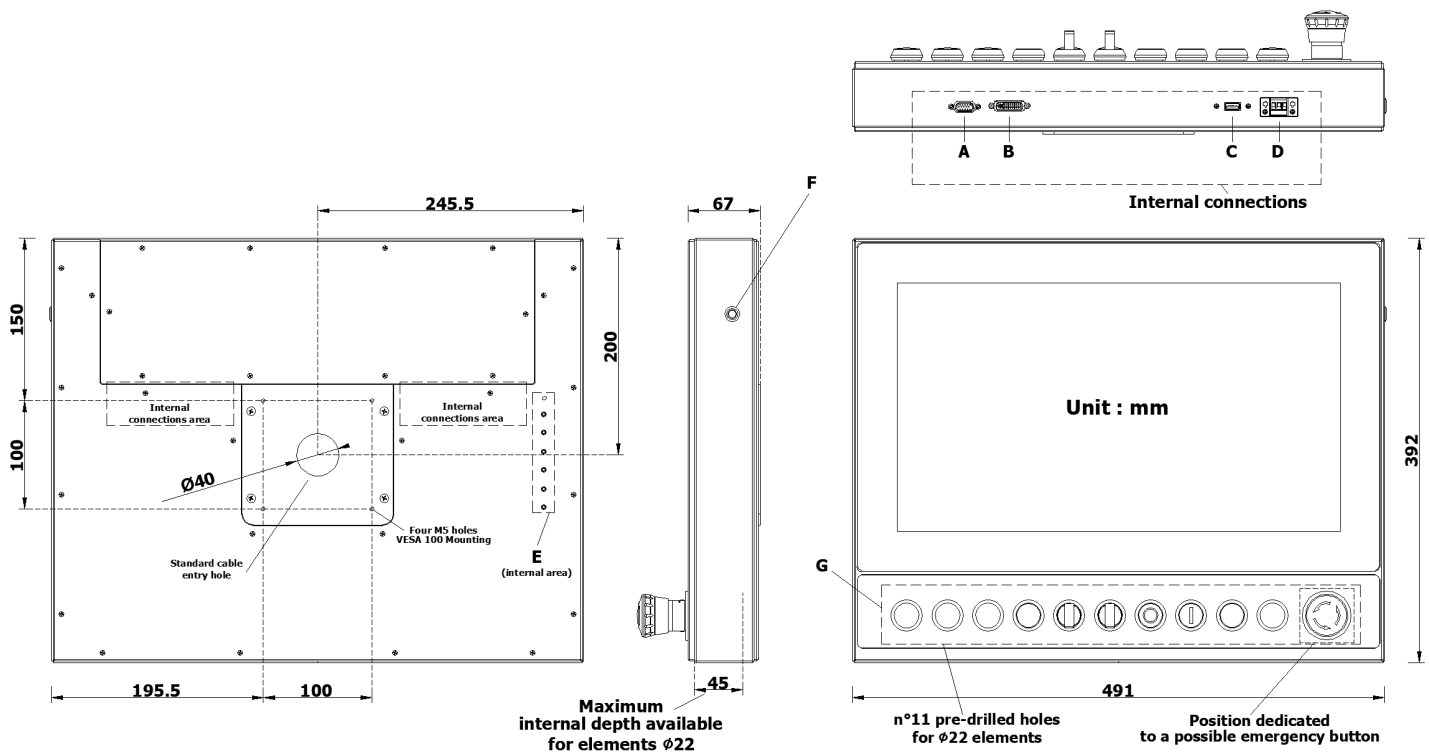
MECHANICAL

DIMENSION (WxHxD)	491x392x67 mm (19.3x15.4x2.6 in)
WEIGHT	9.5 Kg
FRONT PANEL	Aluminum frontal frame with 2 mm temperate glass
CHASSIS	Painted steel
MOUNTING TYPE	VESA 100 (four M5 holes)

ENVIRONMENT

OPERATING TEMPERATURE	0 ~ 50 °C (32 ~ 122 °F)
STORAGE TEMPERATURE	-20 ~ 60 °C (-4 ~ 140 °F)
OPERATING HUMIDITY	10 ~ 95 % @ 40°C (non-condensing)
FRONT PANEL PROTECTION	Full IP65
EMC	CE
SAFETY	CE

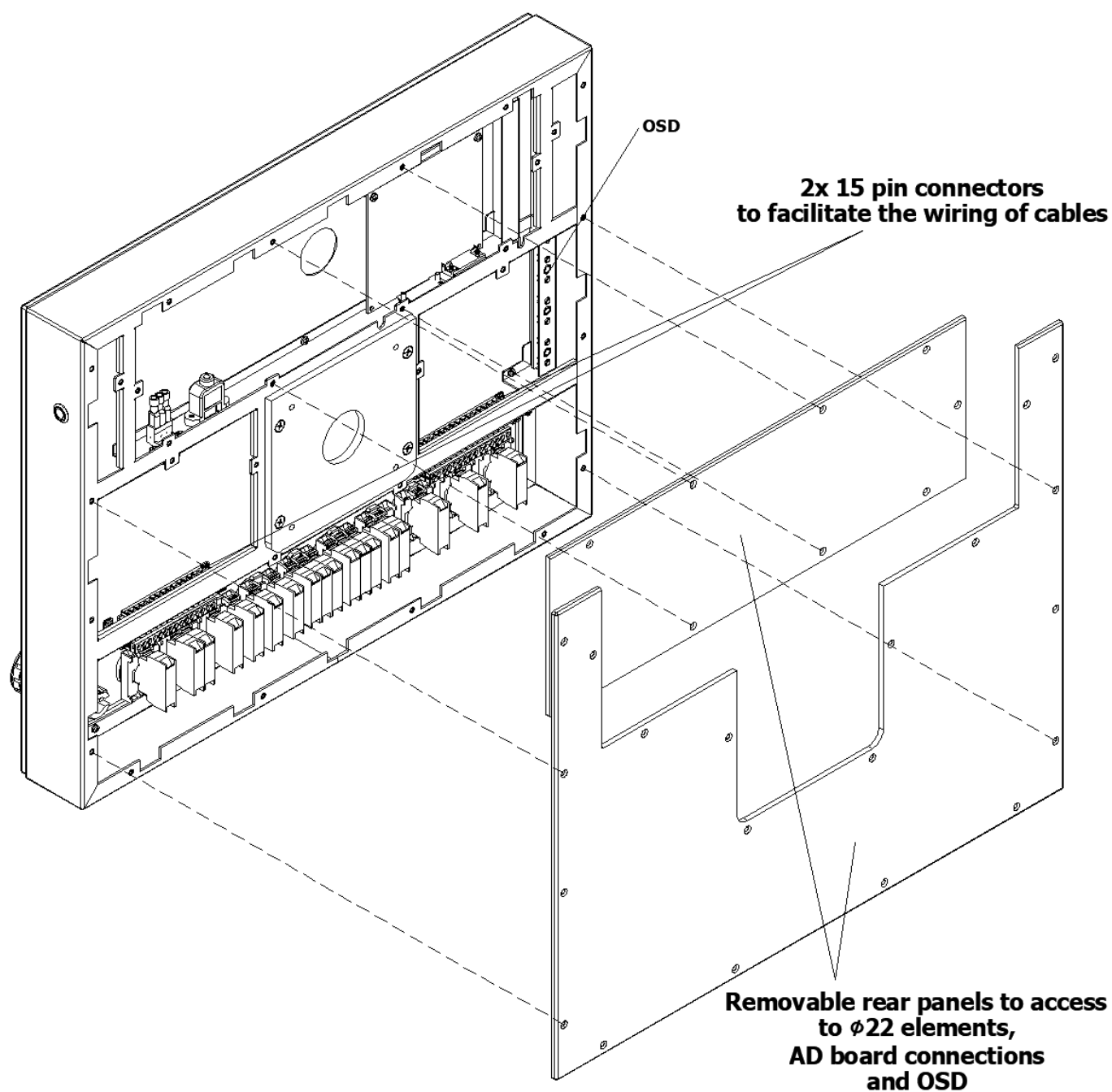
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Dimensions - I/O View :

- | | | | |
|----------|------------------------|----------|----------------------------|
| A | - VGA | E | - OSD Keyboard |
| B | - DVI-D | F | - Power button |
| C | - USB (touch reserved) | G | - Elements Ø 22 (optional) |
| D | - Supply connector | | |

Rear View :



FRONTAL PANEL OPTIONAL

Frontal panel graphic customization area for logo¹

¹ To go on with the frontal panel customization, we need the vectorial logo and the logo spot on the panel.
Later we will send you a preview to be confirmed.

